Attorney Docket No.: UM-09752

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Noninvasive Nonlinear Systems and Methods for Predicting Seizure**, the specification of which was filed on **03/11/2005** as Application Serial No. **10/527,781**. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, § 119, of any foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: 12 September 2003 Yes PCT/US03/28700 Day/Month/Year Filed Priority Claimed Country Number I hereby claim the benefit under Title 35, United States Code, § 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a), that occurred between the filing date of the prior application and the national or PCT international filing date of this application: 13 September 2002 60/410,695 Filing Date Patented, Pending, or Abandoned Application Serial No. I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under § 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of Sole or First Inventor; Inventor's Signature: Residence: 1606 Brooklyn Avenue, Ann Arbor, MI 48104 Post Office Address: 1606 Brooklyn Avenue, Ann Arbor, MI 48104 Full Name of Second Joint Inventor: Ivo Drury Date: Inventor's Signature: Citizenship: United States of America Residence: 728 Onondaga Street, Ann Arbor, MI 48104 Post Office Address: 728 Onondaga Street, Ann Arbor, MI 48104 Full Name of Third Joint Inventor: Dingzhou Li Inventor's Signature: Date: Residence: 1877 Lake Lila Drive, Apt. C2, Ann Arbor, MI 48105 Citizenship: People's Republic of China Post Office Address: 1877 Lake Lila Drive, Apt. C2, Ann Arbor, MI 48105 Full Name of Fourth Joint Inventor: Weiping Zhou Inventor's Signature: Citizenship: People's Republic of China Residence: 2361 Bishop Avenue, Apt. 3, Ann Arbor, MI 48105 Post Office Address: 2361 Bishop Avenue, Apt. 3, Ann Arbor, MI 48105

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PATENT

Attorney Docket No.: UM-09752

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| I hereby claim foreign priority bene inventor's certificate listed below, a having a filing date before that of t | and nave also identified i | below any toreign app | , of any foreig lication for pa | n application(s) for patent or tent or inventor's certificate | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------|--|
| PCT/US03/28700 | PCT | 12 Septemb | er 2003 | Voe | |
| Number | PCT Country | Day/Month/Y | | Yes Priority Claimed | |
| I hereby claim the benefit under Ti insofar as the subject matter of ear in the manner provided by the first material information as defined in the prior application and the nation | ch of the claims of this a paragraph of Title 35, U Title 37, Code of Federa | pplication is not disclo nited States Code, § 1 I Regulations, § 1,56(a | sed in the prid 112, I acknow a), that occurr | or United States application | |
| 60/410,695 | | 13 September 2002 | | Pending | |
| Application Serial No. | Filin | g Date | Patented | d, Pending, or Abandoned | |
| information and belief are believed false statements and the like so ma United States Code, and that such issued thereon. Full Name of Sole or First Inventor Inventor's Signature: | ade are punishable by fir willful false statements records: Robert Savit | ne or imprisonment or | both, under § lidity of the ap Date: | 1001 of Title 18 of the oplication or any patent | |
| Residence: <u>1606 Brooklyn Avenue</u> Post Office Address: <u>1606 Brookly</u> | e, Ann Arbor, MI 48104 | 11 40404 | Citizenship: | United States of America | |
| Full Name of Second Joint Invento Inventor's Signature: Residence: 728 Onondaga Street, Post Office Address: 728 Onondaga | r: Ivo Drury Ann Arbor, MI 48104 a Street, Ann Arbor, MI | - 48104 | | 03 1171 % United States of America | |
| Full Name of Third Joint Inventor: | Dingzhou Li | TR SIEIVE A | NN ARBO | 13 03/17/06 M | |
| Inventor's Signature: | | | Date: | | |
| Residence: 1877 Lake Lila Drive, A | Apt. C2, Ann Arbor, MI | 48105 | Citizenship: | People's Republic of China | |
| Post Office Address: 1877 Lake Li | la Drive, Apt. C2, Ann A | rbor, MI 48105 | · | | |
| Full Name of Fourth Joint Inventor: | Weiping Zhou | | | | |
| Inventor's Signature: | | | Date: | | |
| Residence: 2361 Bishop Avenue, | Apt. 3, Ann Arbor. MI 48 | 3105 | | People's Republic of China | |
| Post Office Address: 2361 Bishop | Avenue, Apt. 3, Ann Arb | or, MI 48105 | Jaconship. | Copie a Mepublic Of Cillia | |
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Attorney Docket No.: UM-09752

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| PCT/US03/28700 | PCT | 12 September 2003 | Yes | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--|
| Number | Country | Day/Month/Year Filed | Priority Claimed | |
| I hereby claim the benefit under Ti insofar as the subject matter of ea in the manner provided by the first material information as defined in | ch of the claims of this ap paragraph of Title 35, Un Title 37, Code of Federal | plication is not disclosed in the ited States Code, § 112, I acki Regulations, § 1.56(a), that oc | prior United States application nowledge the duty to disclose | |
| the prior application and the nation | nal or PCT international fill | ng date of this application: | | |
| 60/410,695 | 13 Septer | nber 2002 | Pending | |
| Application Serial No. | Filing | Date Pate | Patented, Pending, or Abandoned | |
| I hereby declare that all statement information and belief are believed false statements and the like so m United States Code, and that such issued thereon. | I to be true; and further, the ade are punishable by find willful false statements ments m | at these statements were made or imprisonment or both, und | de with the knowledge that willful der § 1001 of Title 18 of the | |
| Full Name of Sole or First Inventor | : Robert Savit | | | |
| Inventor's Signature: Residence: 1606 Brooklyn Avenue, Ann Arbor, MI 48104 Post Office Address: 1606 Brooklyn Avenue, Ann Arbor, MI 48104 | | | ship: <u>United States of America</u> | |
| Full Name of Second Joint Invento | r: Ivo Drury | | | |
| Inventor's Signature: Residence: 728 Onondaga Street, Ann Arbor, MI 48104 Post Office Address: 728 Onondaga Street, Ann Arbor, MI 48104 | | | Date: Citizenship: United States of America | |
| Full Name of Third Joint Inventor: Inventor's Signature: Residence: 1877 Lake Lila Drive, Post Office Address: 1877 Lake L | Apt. C2, Ann Arbor, MI-4 | | 3 / 2-c/ eb ship: People's Republic of China | |
| 1217c Traw Full Name of Fourth Joint Inventor | Lane, Carmel IN | 46032 IN | | |
| Inventor's Signature: | | Date: | him Dandala Dandala (City | |
| Residence: 2361 Bishop Avenue, Post Office Address: 2361 Bishop | | | hip: People's Republic of China | |

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Rec'd PCT/PTO 31 MAR 2006

PATENT

Attorney Docket No.: UM-09752

Citizenship: People's Republic of China

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

Residence: 24 MacDonald Drive, Hanover WH

Post Office Address: 24 MacDonald Drive, Hanover, NH 03755

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled Noninvasive Nonlinear Systems and Methods for Predicting Seizure, the specification of which was filed on 03/11/2005 as Application Serial No. 10/527,781. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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PATENT

Attorney Docket No.: UM-09752

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Robert Savit, et al.

Group No.:

Serial No.:

10/527,781

Examiner:

Filed:

11 March 2005

Entitled:

Noninvasive Nonlinear Systems and Methods for Predicting Seizure

POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

The Regents of the University of Michigan, as Assignee of record of the entire interest of the above-identified patent application, hereby appoints the firm of MEDLEN & CARROLL, LLP, a firm composed of:

| Tanya A. Arenson | (Reg. No. 47,391) | David A. Casimir | (Reg. No. 42,395) |
|----------------------------|--------------------------|----------------------|---------------------|
| Jason R. Bond | (Reg. No. 45,439) | Robert A. Goetz | (Reg. No. 55,210) |
| Mary Ann D. Brow | (Reg. No. 42,363) | Thomas C. Howerton | (Reg. No. 48,650) |
| <i>)</i> ⊘ Thomas W. Brown | (Reg. No. <u>50,002)</u> | J. Mitchell Jones | (Reg. No. 44,174) |
| Peter G. Carroll | (Reg. No. 32,837) | Christine A. Lekutis | , (Reg. No. 51,934) |

as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

David A. Casimir MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105

Telephone: (608) 218-6900

Facsimile: (608) 218-6910

I hereby certify that the Assignment document filed with the application, or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with The Regents of the University of Michigan.

Dated: (7 Marh 2006)

Ruth L. Rasor

Director of Licensing, UM Technology Transfer The Regents of the University of Michigan 3003 S. State Street, Suite 2071 Ann Arbor, Michigan 48109-1280